

REMARKS

Status of Claims:

Claims 3 and 5 have been cancelled. Claims 1-2, 4 and 6-28 remain for examination.

Prior Art Rejection:

Claims 1-2, 4 and 6-11 stand rejected under 35 U.S.C. § 103 as obvious over Mitsuo un view of Arai.

The examiner's rejections are respectfully traversed.

The examiner cites Mitsuo for a basic teaching of plural mobile units in a private branch exchange system. While the examiner states that "each" of the mobile units has a plurality of extension telephone numbers (008b, 008a, 006d of Fig. 1); this is clearly incorrect. While the plural extensions are assigned to the plural mobile units, each of the mobile units only has one extension.

The examiner correctly recognizes that Mitsuo does not teach the plurality of different line keys physically present on each mobile unit for selecting among the plurality of extension numbers. For this teaching, the examiner points to the Arai patent previously applied in prior office actions as a Sec. 102 reference. Since Applicant's invention is specifically directed to mobile units, such mobile units would presumably correspond to the mobile units 109-114 of Arai and not to the extension telephones 103-105. Moreover, while Arai teaches that a plurality of extension numbers are present for the plurality of extension telephones and fixed units (fixed units 106, and 107) Arai shows that each mobile unit only has a single speech button 312 as well as a keypad 309 for inputting the outgoing call number. The speech button 312 is also utilized to receive a call as explained in the flow chart in Figure 7 and in column 4 beginning at line 10. The display unit 311 of Arai is simply that, namely a display and is not a plurality of keys. Arai also utilizes his numeric keypad to select among incoming extensions and, according to the key construction shown in Fig. 14 of Arai, uses the keypad to display an extension line through the LEDs 502. Column 8, lines 36-39.

The simplest way to understand the differences between applicant's invention and the Arai reference is to compare applicant's Figure 2 with Arai's Figure 4. Applicant's Figure 2 shows a plurality of line keys 12 which is notably absent in Figure 4 of Arai. The line keys 12 are not to be confused with the display 15 of applicant which is also shown in Figure 2. In contrast, Arai merely has a display 311 and does not have any line keys unless the speech button 312 could be considered a single line key. Further, the discussion in Arai at column 3, lines 17-20 merely indicate that for an incoming call, the mobile unit will be able to display the extension number on the display 311. Displaying the extension number on a display is quite a different thing than providing a plurality of physically present line keys on the mobile unit.

To the extent that Arai teaches using the numeric keypad to capture an extension line, and in order to expedite prosecution of the application, applicant has amended the independent claims 1 and 4 to make it clear that applicant's plurality of line keys physically present on the mobile unit are separate and distinct from the numeric keypad.

Applicant notes the examiner's reference to column 7, lines 38-43. In this portion of Arai, it is stated:

The key to select and capture the external line upon reception or holding is not limited to the ten-key 309 but an exclusive key may be also provided. Even by such a construction, since the display unit is also commonly used, the area of the operating section can be effectively used and the erroneous operation can be prevented.

By the "exclusive key" it may be assumed that the key is used exclusively for selecting and capturing an external line. When plural lines are being received, the display is used in a time sharing mode to permit sequential display of each incoming line as explained at column 4, lines 61-67 to wit:

When there are a plurality of reception external lines, the control unit 205 of the fixed unit sends a display command of the first reception external line number through the radio line and, thereafter, sends a display command of the second reception external line number. The mobile unit time-sharingly

displays the numbers of the plurality of external lines which have received.

See also column 5, lines 49-59 for a similar teaching to time sharing of the display.

Thus, when plural lines are displayed in a time sharing mode, the user must use the exclusive key at the time when the desired line is being displayed. For call transfers, , one would presumably use the numeric keypad and not the exclusive key.

In contrast, applicant utilizes a plurality of different line keys for selecting among any one of the corresponding plurality of external numbers. It is not necessary to utilize the display to sequentially display the different incoming extensions and to exactly time the use of a single exclusive key to connect to the currently displayed extension. Applicant's recitation of the plurality of different like keys corresponding to the plurality of extension numbers and the further recitation that these line keys are separate and distinct from the numeric keypad clearly differentiates applicant's invention from the combined teachings of the prior art. As such, It is thus submitted that the PTO has not made out a *prima facie* case of obviousness under the provisions of 35 U.S.C. § 103, and thus applicants claims are patentable over the prior art.

Conclusion:

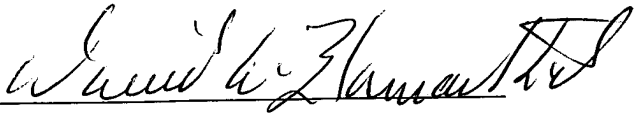
The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of

papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R.
§1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

Date April 20, 2005

FOLEY & LARDNER LLP
Customer Number: 22428
Telephone: (202) 672-5407
Facsimile: (202) 672-5399

By 

David A. Blumenthal
Attorney for Applicant
Registration No. 26,257